

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/32505

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8): A01K 67/00(2006.01),67/027(2006.01),67/033(2006.01)

USPC: 800/13,14,18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 800/13, 14, 18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	BONAVENTURE et al. Humanization of mouse 5-hydroxytryptamine-1B receptor gene by homologous recombination: In vitro and in vivo characterization. Molecular Pharmacology. 1999, Vol. 56, pages 54-67, entire document.	1-12
Y	MENKE et al. Expression cloning of a human B1 bradykinin receptor. J. Biol. Chem. 26 August 1994, Vol. 269, No. 34, pages 21583-21586, entire document.	1-12
Y	MILSTONE et al. Simultaneous Cre catalyzed recombination of two alleles to restore neomycin sensitivity and facilitate homozygous mutations. Nucleic Acids Research. 1999, Vol. 27, No. 15, pages 1-3, entire document.	1-12
Y	PESQUERO et al. Hypoalgesia and altered inflammatory responses in mice lacking kinin B1 receptors. Proc. Natl. Acad. Sci. USA, 05 July 2000, Vol. 97, No. 14, pages 8140-8145, entire document.	1-12



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:		"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E"	earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

10 August 2006 (10.08.2006)

Date of mailing of the international search report

20 SEP 2006

Name and mailing address of the ISA/US

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GenBank Accession No. BC034705. 26 July 2002, entire document.	1-12
Y	GenBank Accession No. NM_007539. 07 January 2002, entire document.	1-12
Y	HESS et al. The agonist selectivity of a mouse B1 bradykinin receptor differs from human and rabbit B1 receptors. Immunopharmacology. 1996, Vol. 33, pages 1-8, entire document.	1-12
Y	PESQUERO et al. Molecular cloning and functional characterization of a mouse bradykinin B1 receptor gene. Biochemical and Biophysical Research Communications. 1996, Vol. 220, pages 219-225, entire document.	1-12

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Continuation of B. FIELDS SEARCHED Item 3:

WEST

Dialog (file: medicine)

search terms: bradykinin, B1, transgen?, knockout, mouse, mice, knock-in, floxed, marker, human, receptor, gene